



CRYSTEK MICROWAVE

A DIVISION OF CRYSTEK CORPORATION

RG-174 RF COAX CABLE ASSEMBLIES



RG174 50 Ohm Coaxial Cables

- SMA Male Straight/SMA Male Straight
- SMA Male Straight/SMA Female Bulkhead
- SMA Male Straight/SMA Male Right Angle
- SMA Male Right Angle/SMA Male Right Angle
- SMA Male Straight/BNC Male Straight
- SMA / Alligator Clips
- BNC / Alligator Clips
- SMA / 2.1mm Adapter



Features:

- Strain Relief:** Adhesive shrink tubing over crimp area
- Center Conductor:** 26 AWG bare copper covered steel
- Shielding:** Tinned copper braid (90% coverage)
- Insulation:** Polyethylene
- Jacket:** Black PVC
- Operating Temperature:** -40°C to +85°C

SMA / SMA [Straight/Straight]

| Part Number | Description | Length |
|-------------------|--|--------|
| CCSMA-MM-RG174-6 | RG174 Shielded Cable, SMA Male/Male, Straight/Straight | 6" |
| CCSMA-MM-RG174-12 | RG174 Shielded Cable, SMA Male/Male, Straight/Straight | 12" |
| CCSMA-MM-RG174-24 | RG174 Shielded Cable, SMA Male/Male, Straight/Straight | 24" |
| CCSMA-MM-RG174-36 | RG174 Shielded Cable, SMA Male/Male, Straight/Straight | 36" |
| CCSMA-MM-RG174-48 | RG174 Shielded Cable, SMA Male/Male, Straight/Straight | 48" |

SMA / SMA [Straight/Right Angle]

| Part Number | Description | Length |
|--------------------|--|--------|
| CCSMA1-MM-RG174-6 | RG174 Shielded Cable, SMA Male/Male, Straight/RA | 6" |
| CCSMA1-MM-RG174-12 | RG174 Shielded Cable, SMA Male/Male, Straight/RA | 12" |
| CCSMA1-MM-RG174-24 | RG174 Shielded Cable, SMA Male/Male, Straight/RA | 24" |
| CCSMA1-MM-RG174-36 | RG174 Shielded Cable, SMA Male/Male, Straight/RA | 36" |

SMA / SMA [Right Angle/Right Angle]

| Part Number | Description | Length |
|--------------------|--|--------|
| CCSMA2-MM-RG174-6 | RG174 Shielded Cable, SMA Male/Male, RA/RA | 6" |
| CCSMA2-MM-RG174-12 | RG174 Shielded Cable, SMA Male/Male, RA/RA | 12" |
| CCSMA2-MM-RG174-24 | RG174 Shielded Cable, SMA Male/Male, RA/RA | 24" |
| CCSMA2-MM-RG174-36 | RG174 Shielded Cable, SMA Male/Male, RA/RA | 36" |



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SMA Male / SMA Female [Straight/Bulkhead]

| Part Number | Description | Length |
|--------------------|--|--------|
| CCSMA-MFB-RG174-12 | RG174 Shielded Cable, SMA Male/Female, Straight/Bulkhead | 12" |
| CCSMA-MFB-RG174-24 | RG174 Shielded Cable, SMA Male/Female, Straight/Bulkhead | 24" |
| CCSMA-MFB-RG174-36 | RG174 Shielded Cable, SMA Male/Female, Straight/Bulkhead | 36" |

P/N: CCBNS-MM-RG174-XX



RG174/U Cable
 SMA to BNC
 Male/Male
 Length(in): 18, 36
 Features: Strain relief to both
 SMA and BNC Connector

P/N: CCADP-MM-6



RG174/U Cable
 SMA to 2.1 mm Adapter Plug
 Male/Male
 Length(in): 6
 Features: Strain relief to both
 SMA and Plug Connector

SMA / BNC [Straight/Straight]

| Part Number | Description | Length |
|-------------------|--|--------|
| CCBNS-MM-RG174-18 | RG174 Shielded Cable, SMA/BNC Male/Male, Straight/Straight | 18" |
| CCBNS-MM-RG174-36 | RG174 Shielded Cable, SMA/BNC Male/Male, Straight/Straight | 36" |

SMA / 2.1mm Adapter

| Part Number | Description | Length |
|-------------|---|--------|
| CCADP-MM-6 | RG174 Shielded Cable, SMA Male /2.1mm Adapter, Straight | 6" |

P/N: CCBNCCL-MC-30



RG174/U Cable
 BNC to Alligator Clips
 Male/Clips
 Length(in): 30
 Features: Strain relief to both
 Clip and SMA Connector

P/N: CCSMACL-MC-24



RG174/U Cable
 SMA to Alligator Clips
 Male/Clips
 Length(in): 24
 Features: Strain relief to both
 Clip and SMA Connector

BNC / Alligator Clips

| Part Number | Description | Length |
|---------------|---|--------|
| CCBNCCL-MC-30 | RG174 Shielded Cable, BNC Male /Alligator Clips, Straight | 30" |

SMA / Alligator Clips

| Part Number | Description | Length |
|---------------|---|--------|
| CCSMACL-MC-24 | RG174 Shielded Cable, SMA Male /Alligator Clips, Straight | 24" |



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